

Basic Wild Type Adenovirus Genome

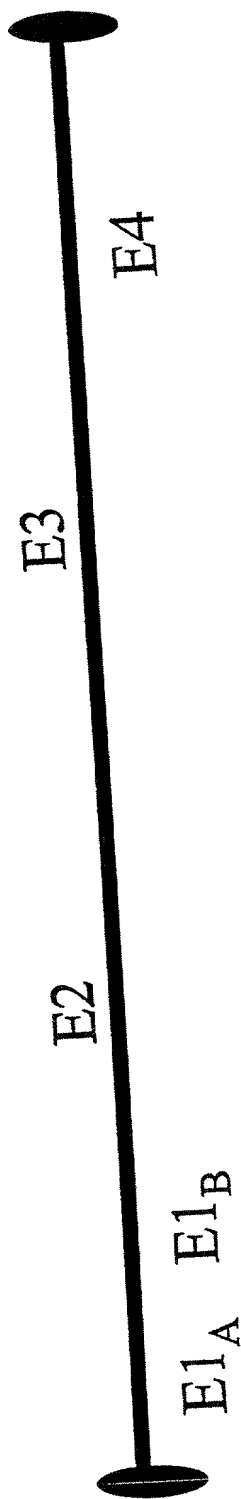
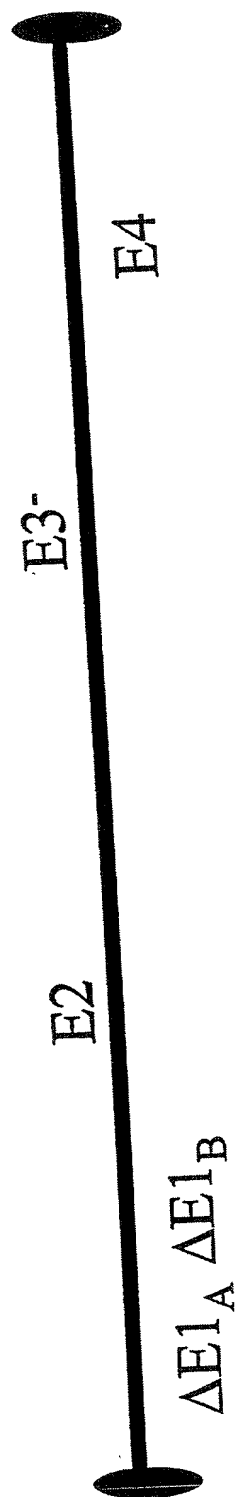


FIGURE 1

Ad Vector #1



+

Ad Vector #2

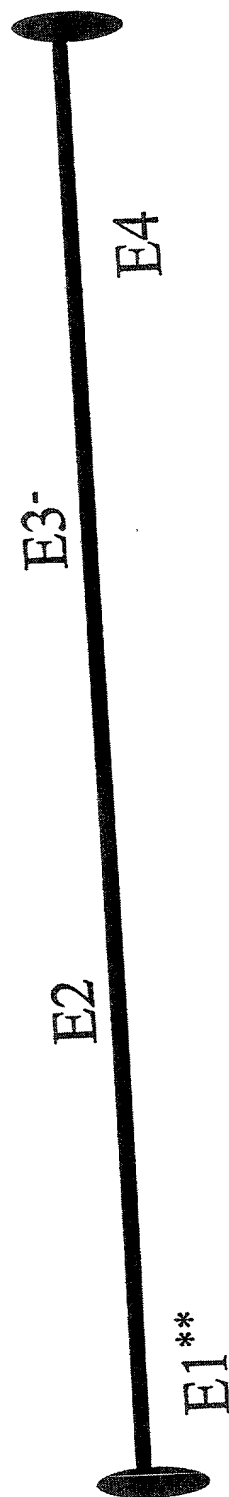
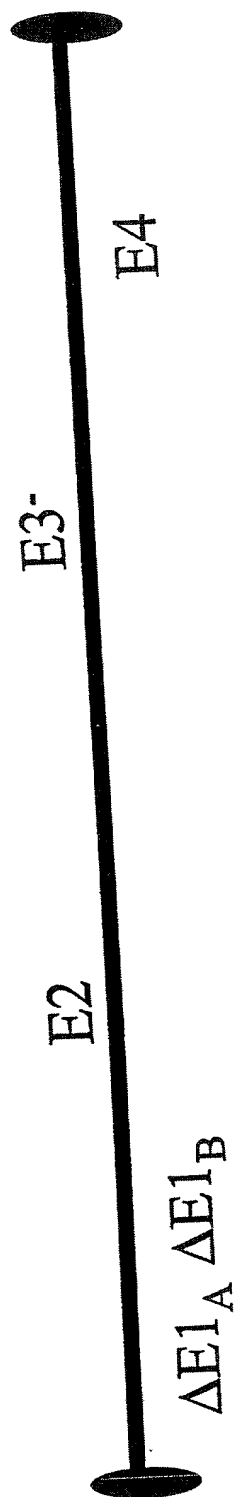


FIGURE 2

Ad Vector #1



+

Ad Vector #2

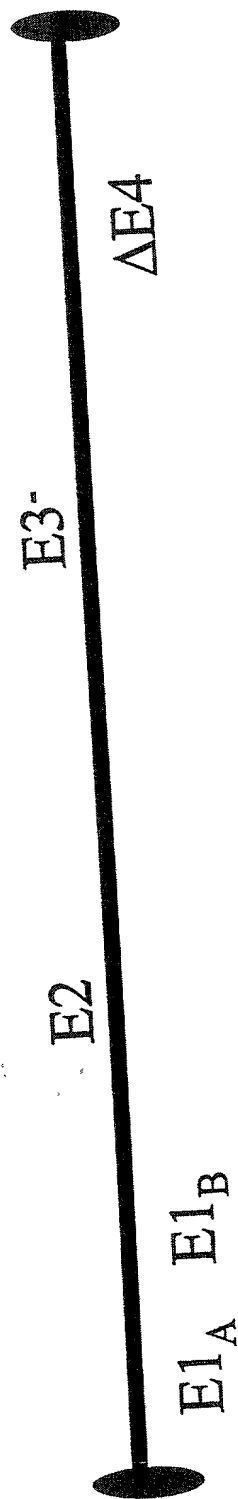


FIGURE 3

Improved Delivery using Tumor Restricted Replication

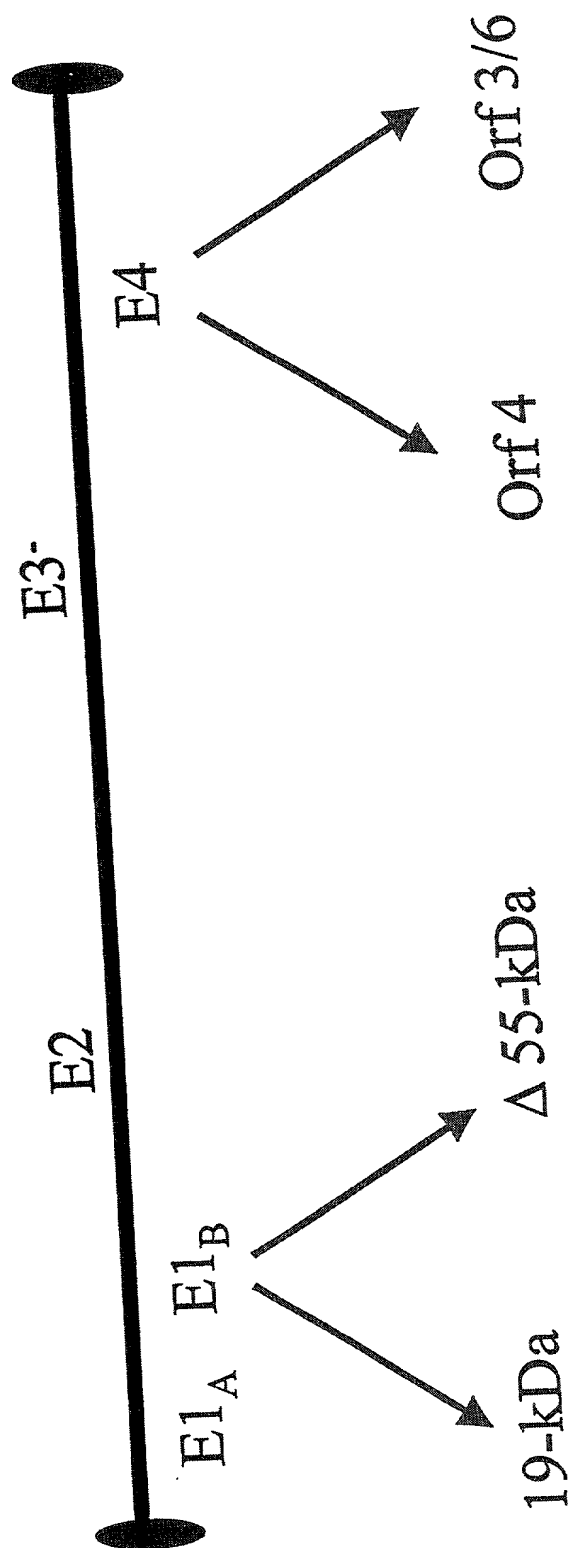


FIGURE 4

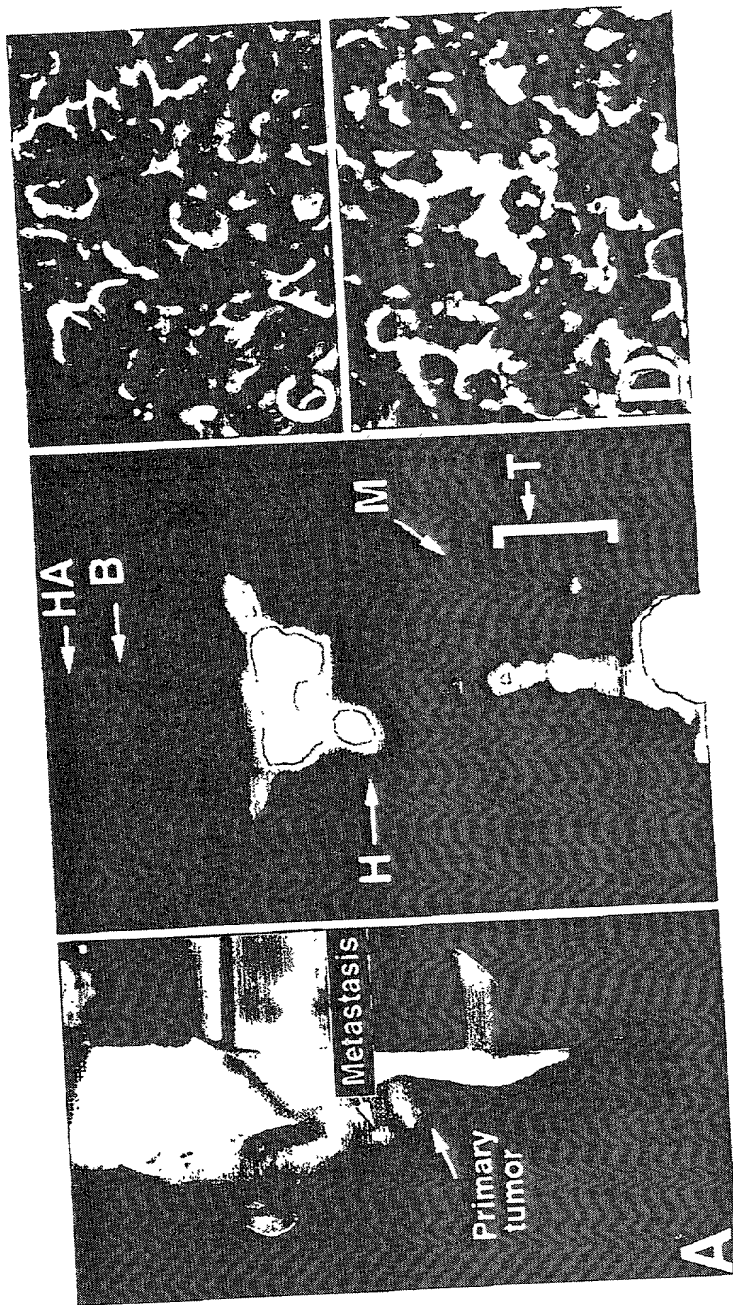


FIGURE 5

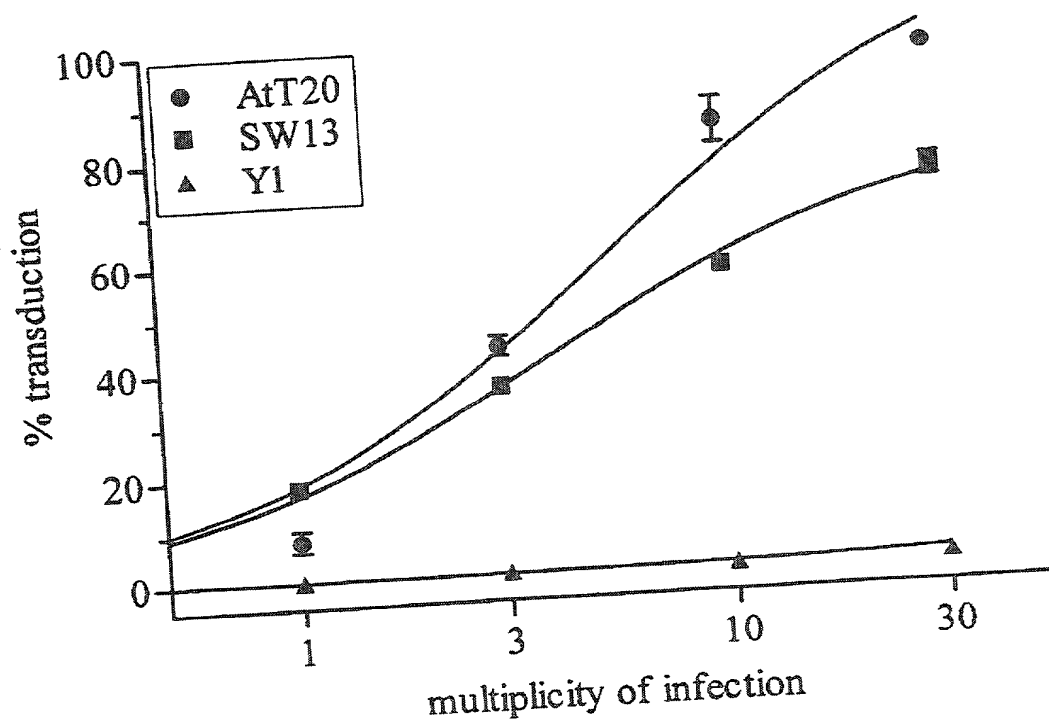


FIGURE 6

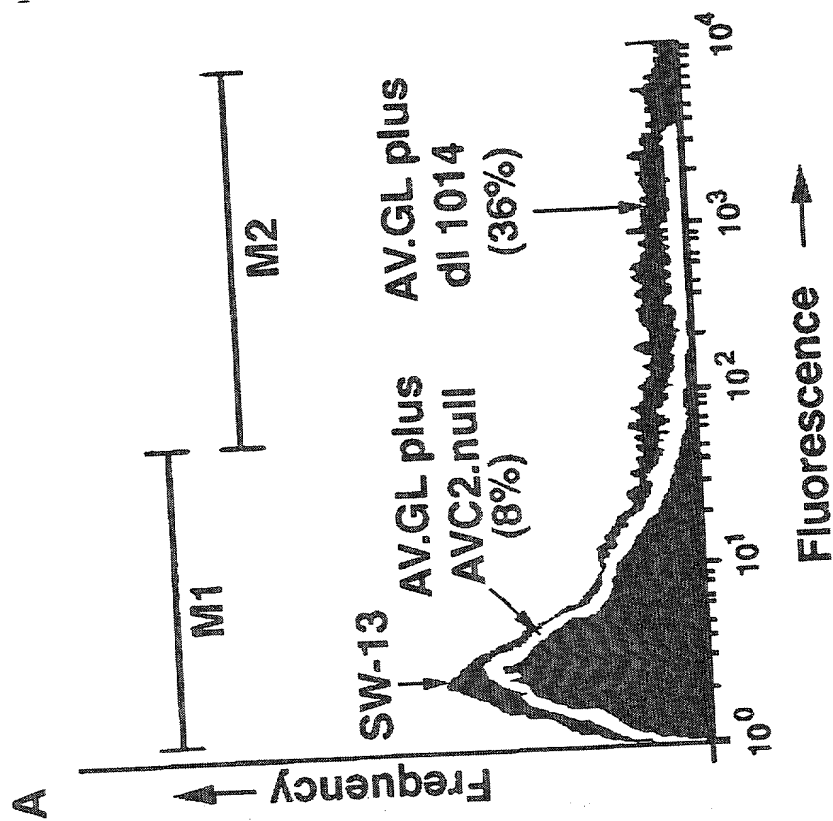
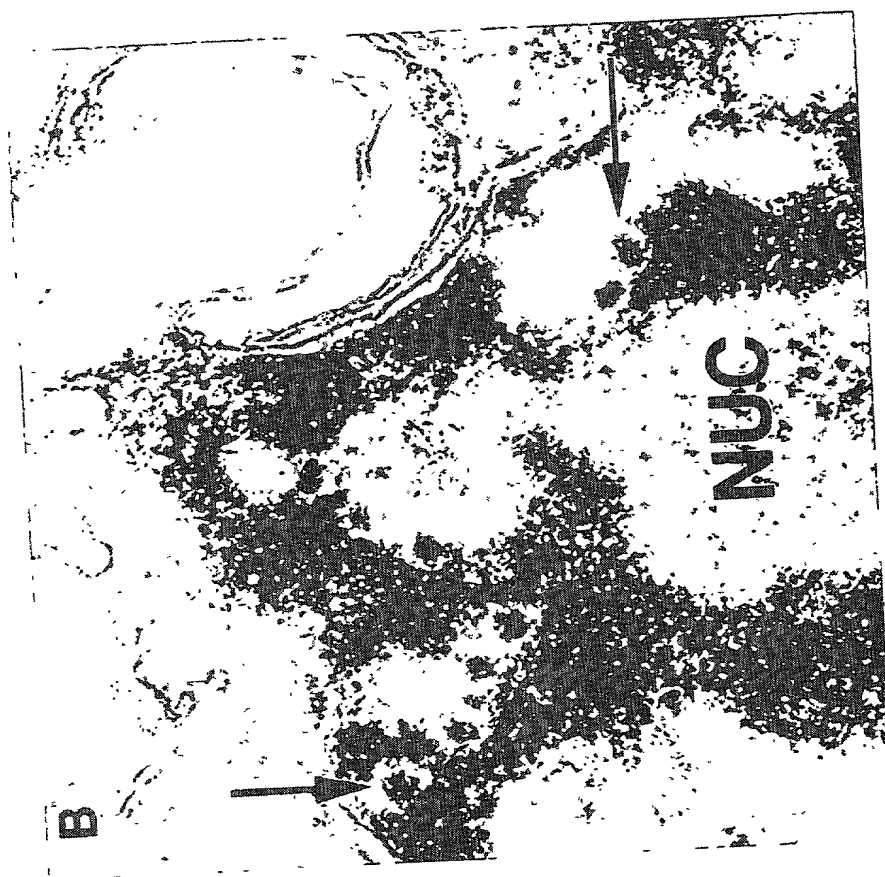


FIGURE 7

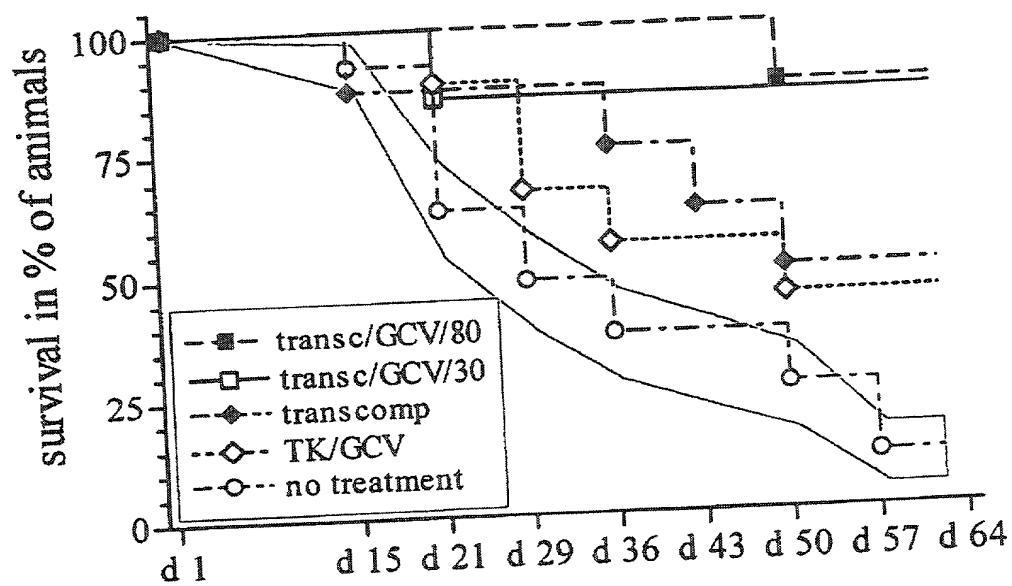


FIGURE 8

0987433 053404
T0T650" 6877/850

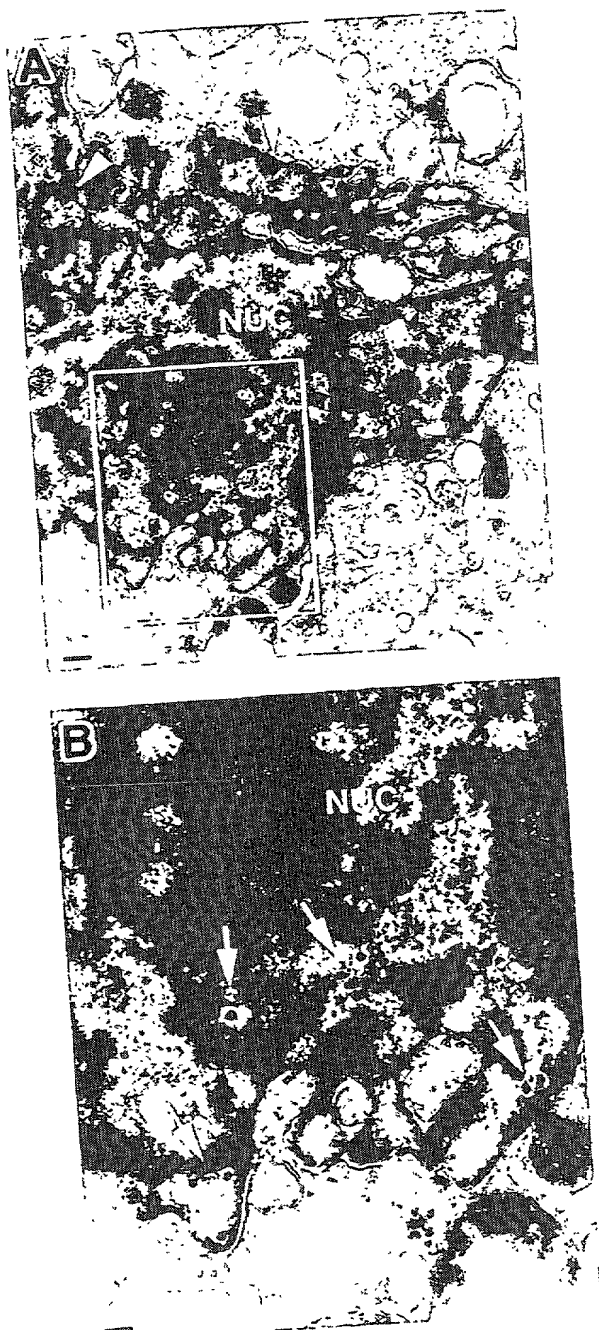


FIGURE 9

09874183 0987404

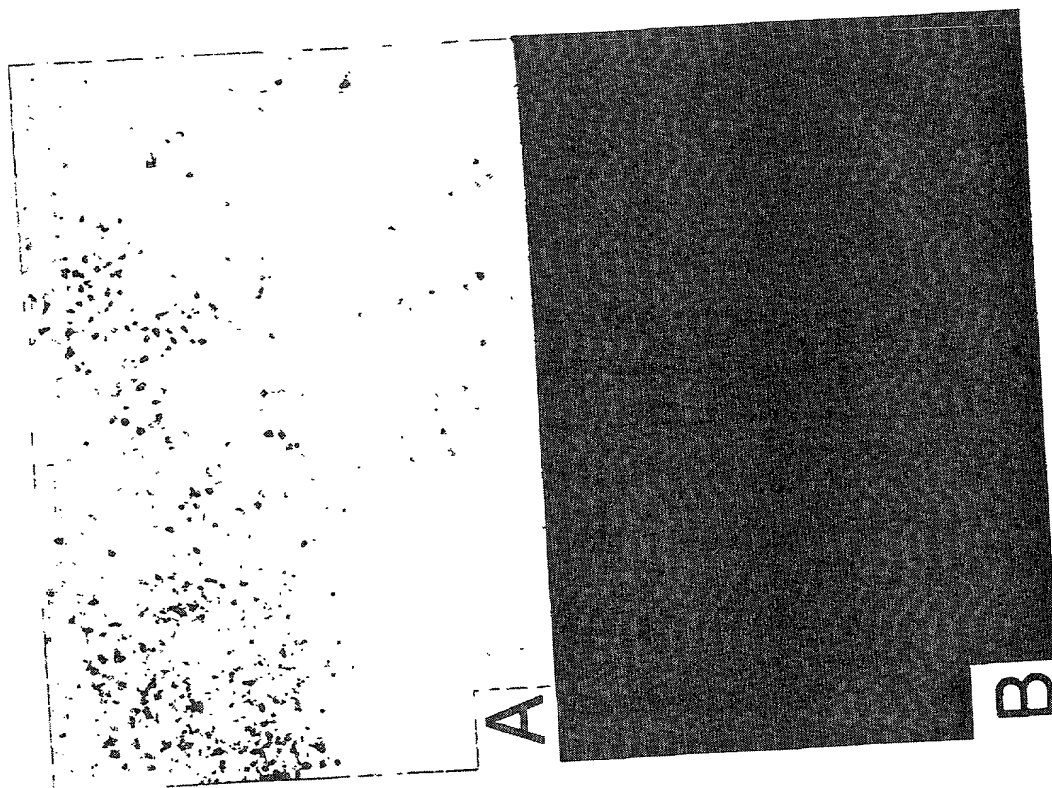
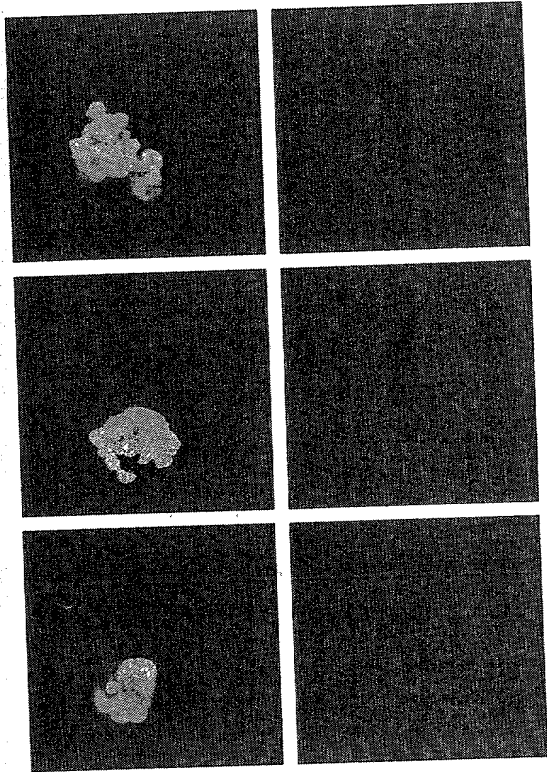
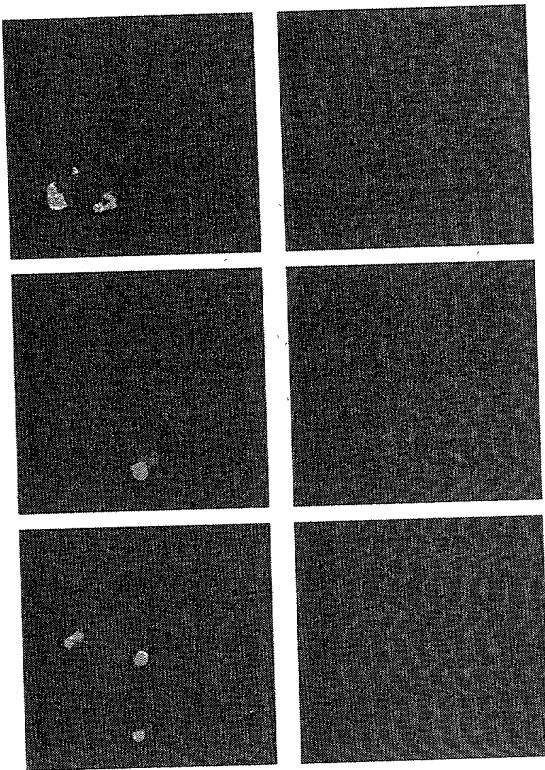


FIGURE 10

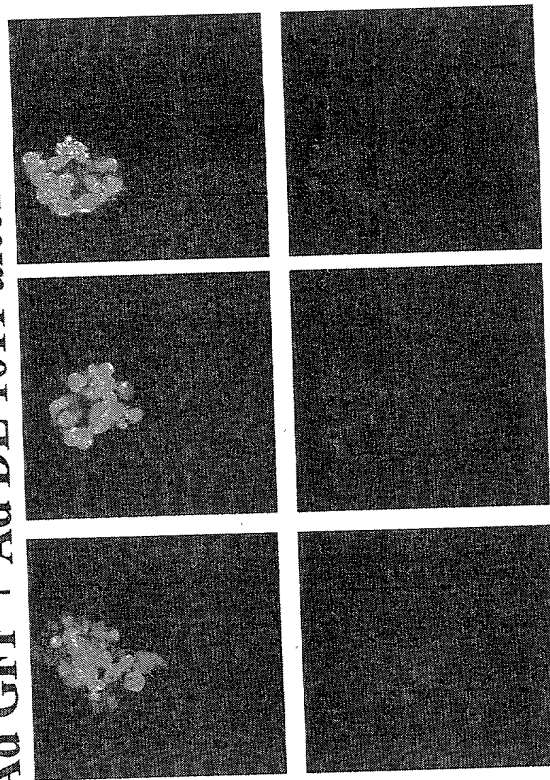
Ad GFP + Ad DL 1011 after 20 Hrs



Ad GFP + null Ad after 20 Hrs



Ad GFP + Ad DL 1011 after 48 Hrs



Ad GFP + null Ad after 48 Hrs

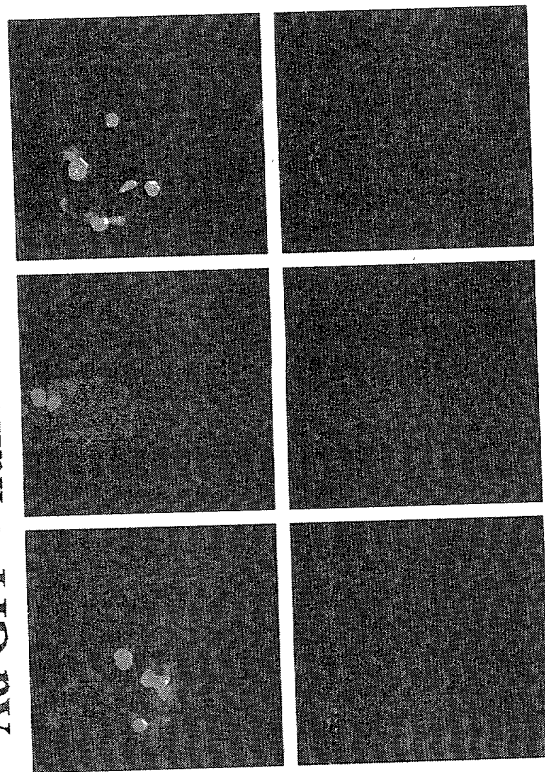


FIGURE 11

Du-145

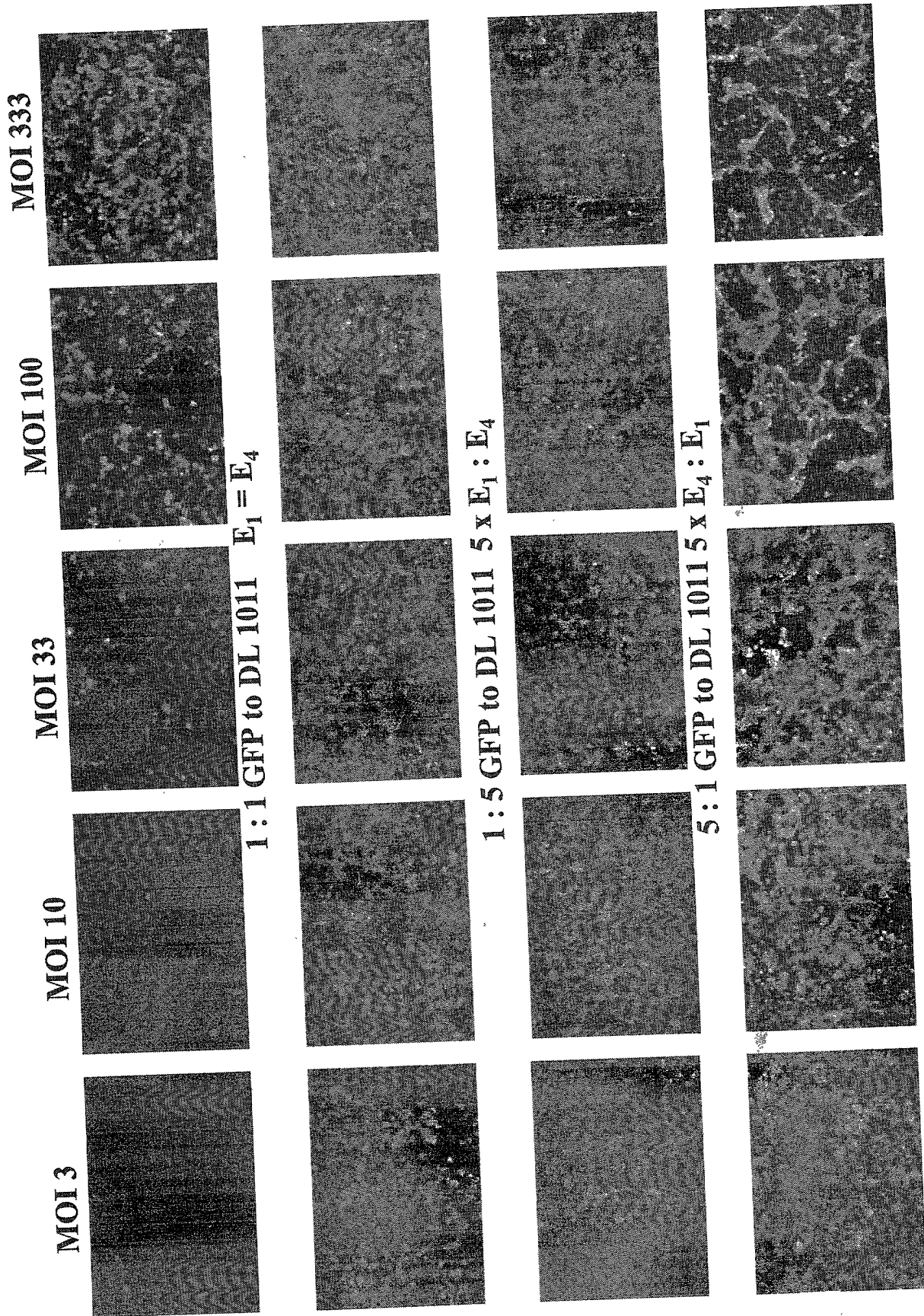
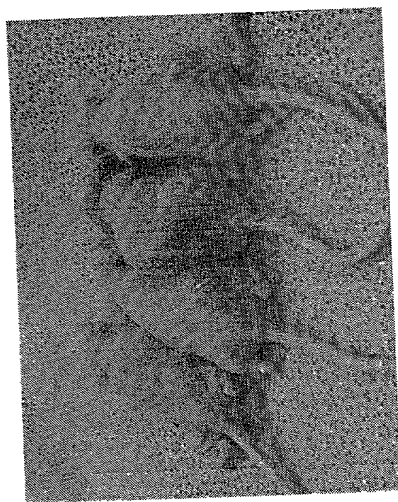


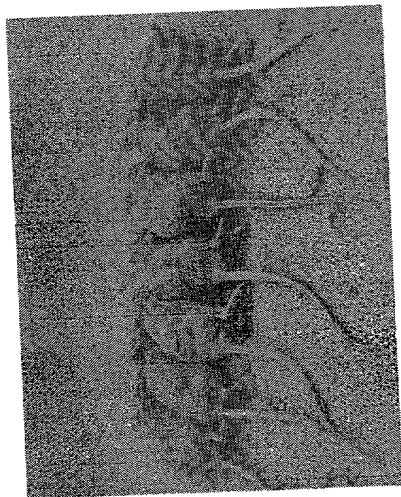
FIGURE 12

HCT 115 96 Hours after Vector Administration

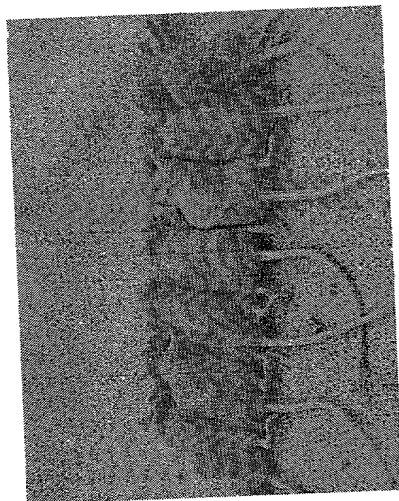
Negative Control



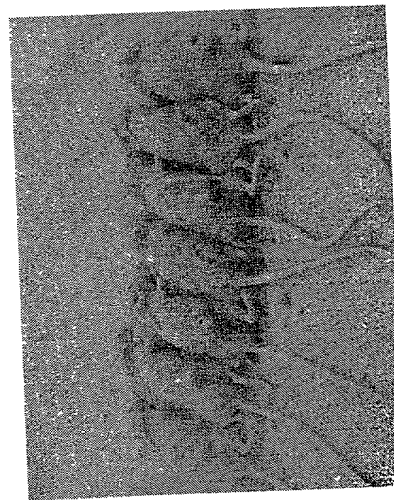
Ad GFP+Ad Null



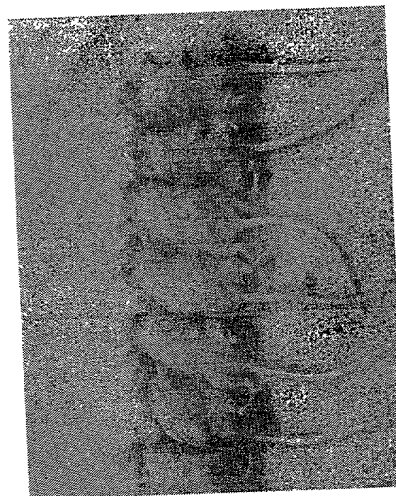
Ad GFP+Ad DL1010



Ad GFP+Ad DL1011



Ad GFP+Ad DL1014



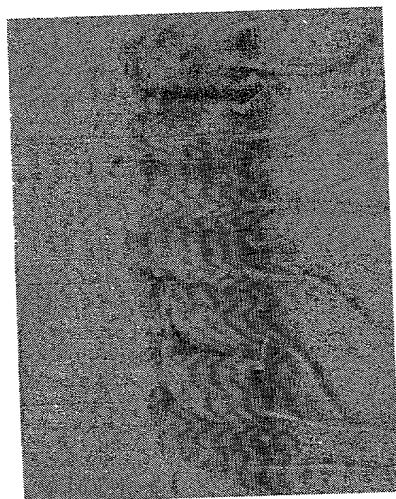
Ad GFP+Ad DL1020



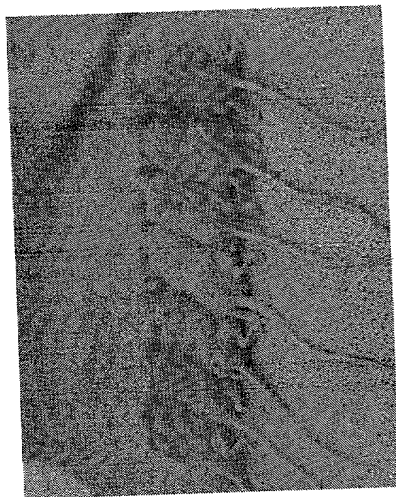
FIGURE 13A

HCT 115 120 Hours after Vector Administration

Ad GFP+Ad DL1010



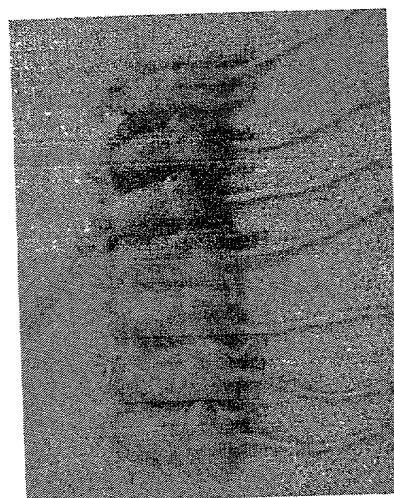
Ad GFP+Ad Null



Negative Control



Ad GFP+Ad DL1020



Ad GFP+Ad DL1014



Ad GFP+Ad DL1011

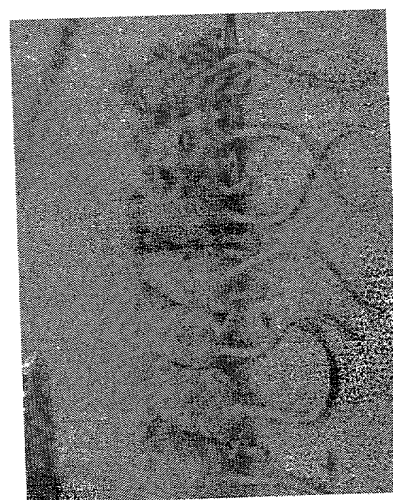


FIGURE 13B

HCT 115 144 Hours after Vector Administration

Ad GFP+Ad DL1010



Ad GFP+Ad Null



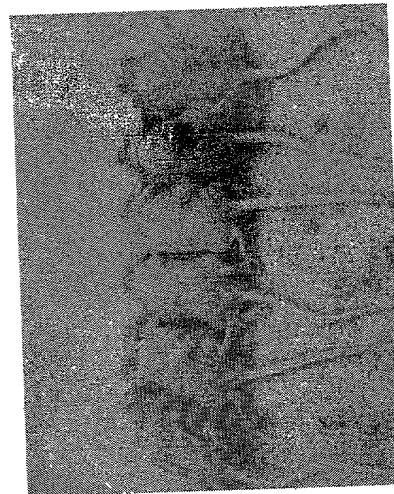
Negative Control



Ad GFP+Ad DL1020



Ad GFP+Ad DL1014



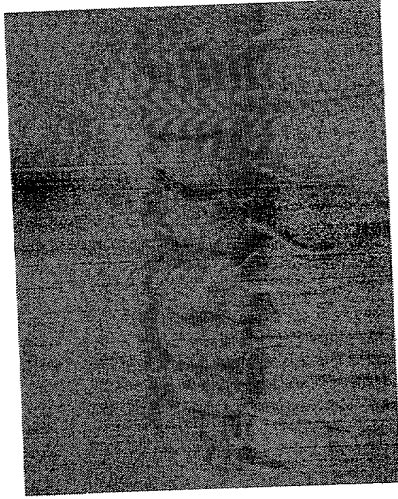
Ad GFP+Ad DL1011



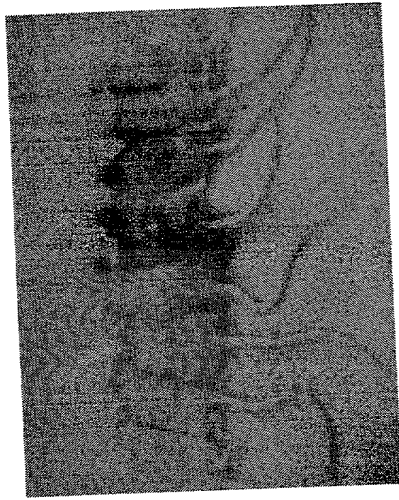
FIGURE 13C

HCT 116 96 Hours after Vector Administration

Ad GFP+Ad DL1010



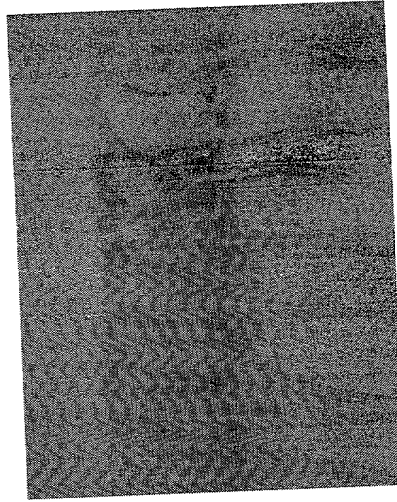
Ad GFP+Ad Null



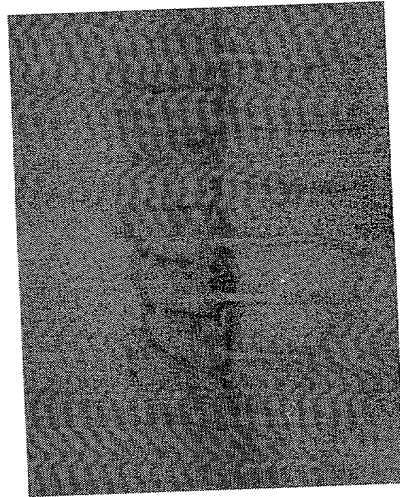
Negative Control



Ad GFP+Ad DL1020



Ad GFP+Ad DL1014



Ad GFP+Ad DL1011

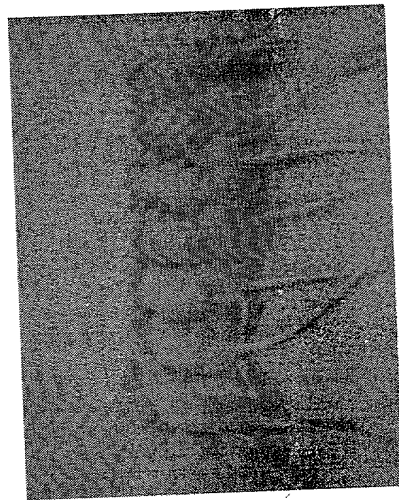


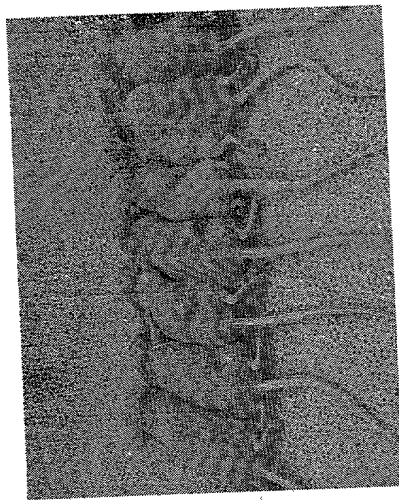
FIGURE 14A

HCT 116 120 Hours after Vector Administration

Negative Control



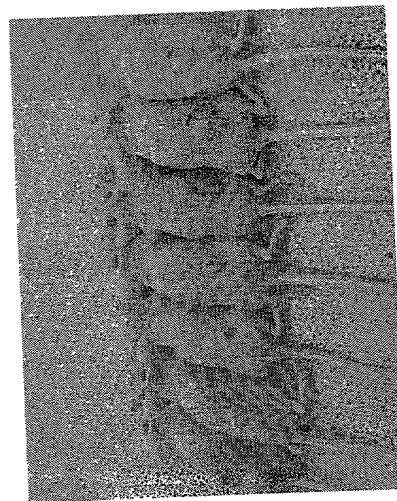
Ad GFP+Ad Null



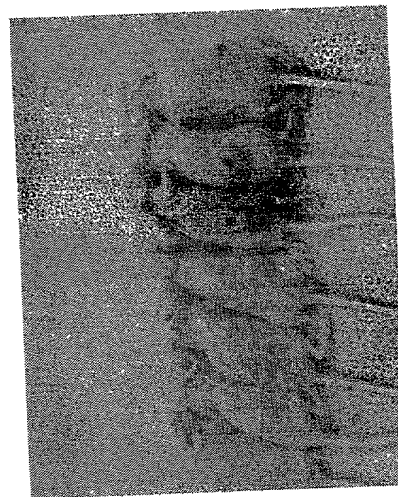
Ad GFP+Ad DL1010



Ad GFP+Ad DL1011



Ad GFP+Ad DL1014



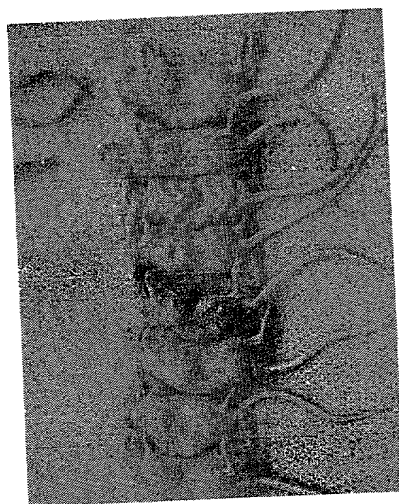
Ad GFP+Ad DL1020



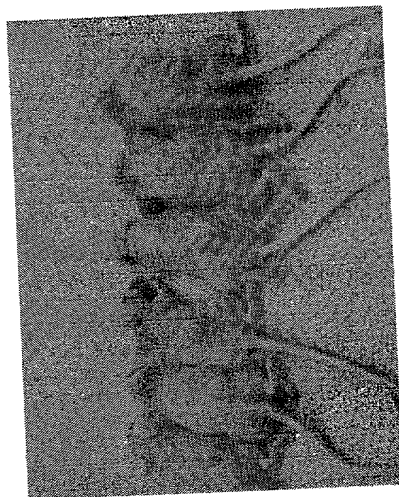
FIGURE 14B

HCT 116 144 Hours after Vector Administration

Negative Control



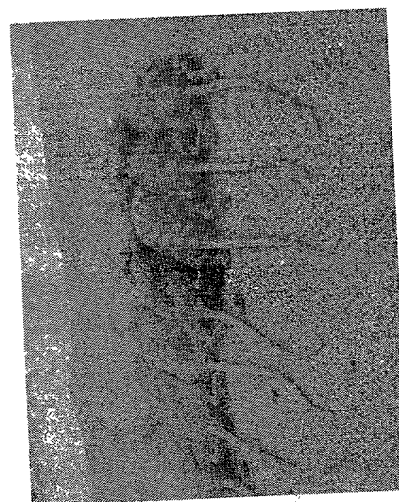
Ad GFP+Ad Null



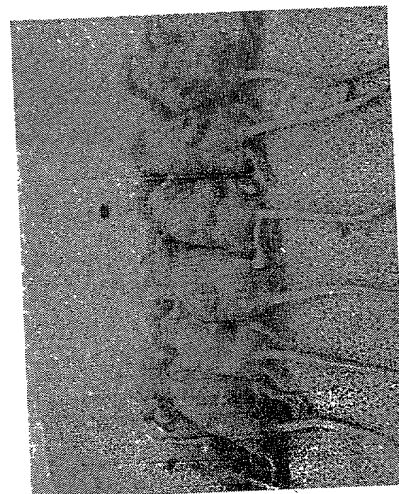
Ad GFP+Ad DL1010



Ad GFP+Ad DL1011



Ad GFP+Ad DL1014



Ad GFP+Ad DL1020



FIGURE 14C

HCT 115 tumors @ 96 Hrs

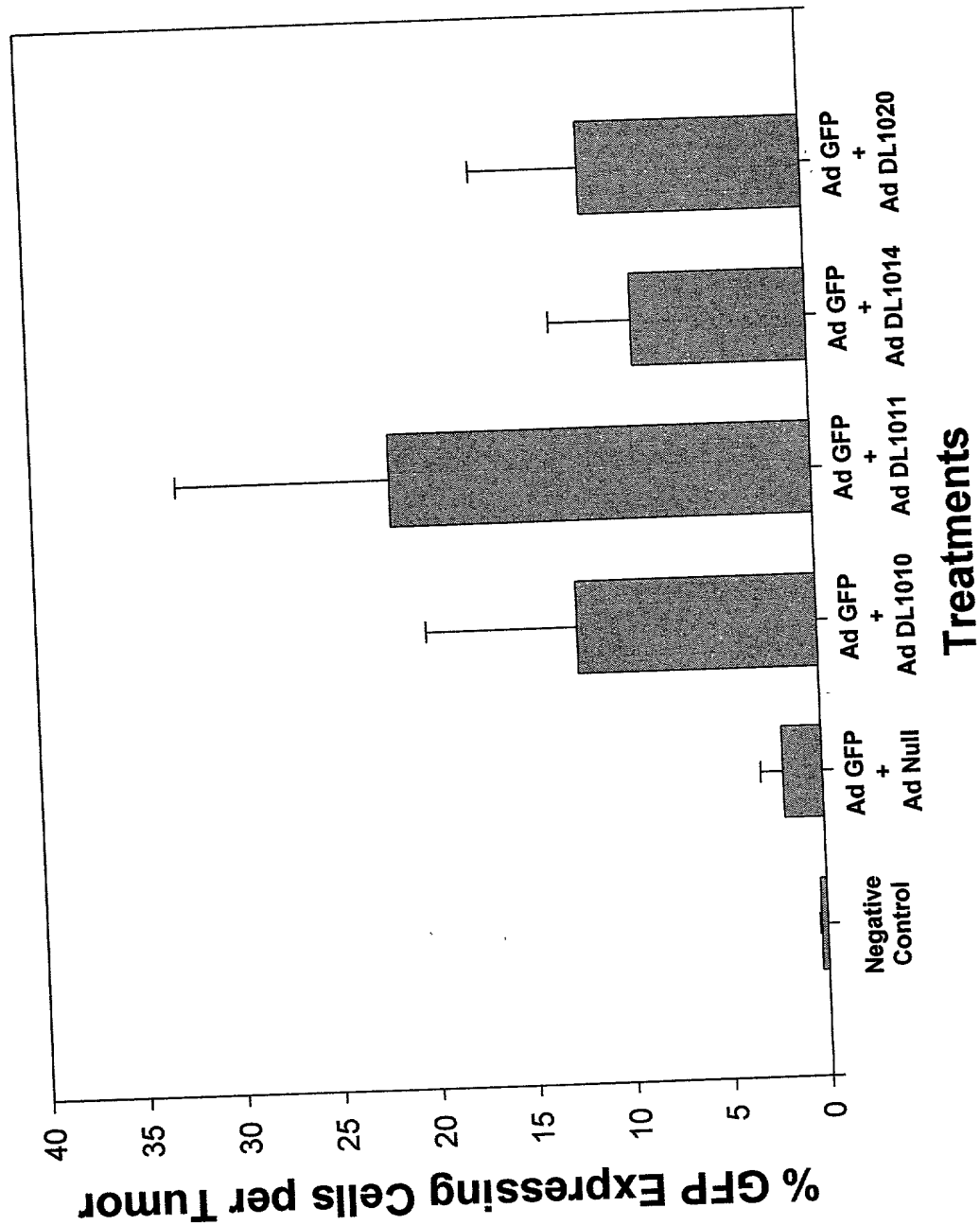


FIGURE 15A

HCT 115 tumors @ 120 Hrs

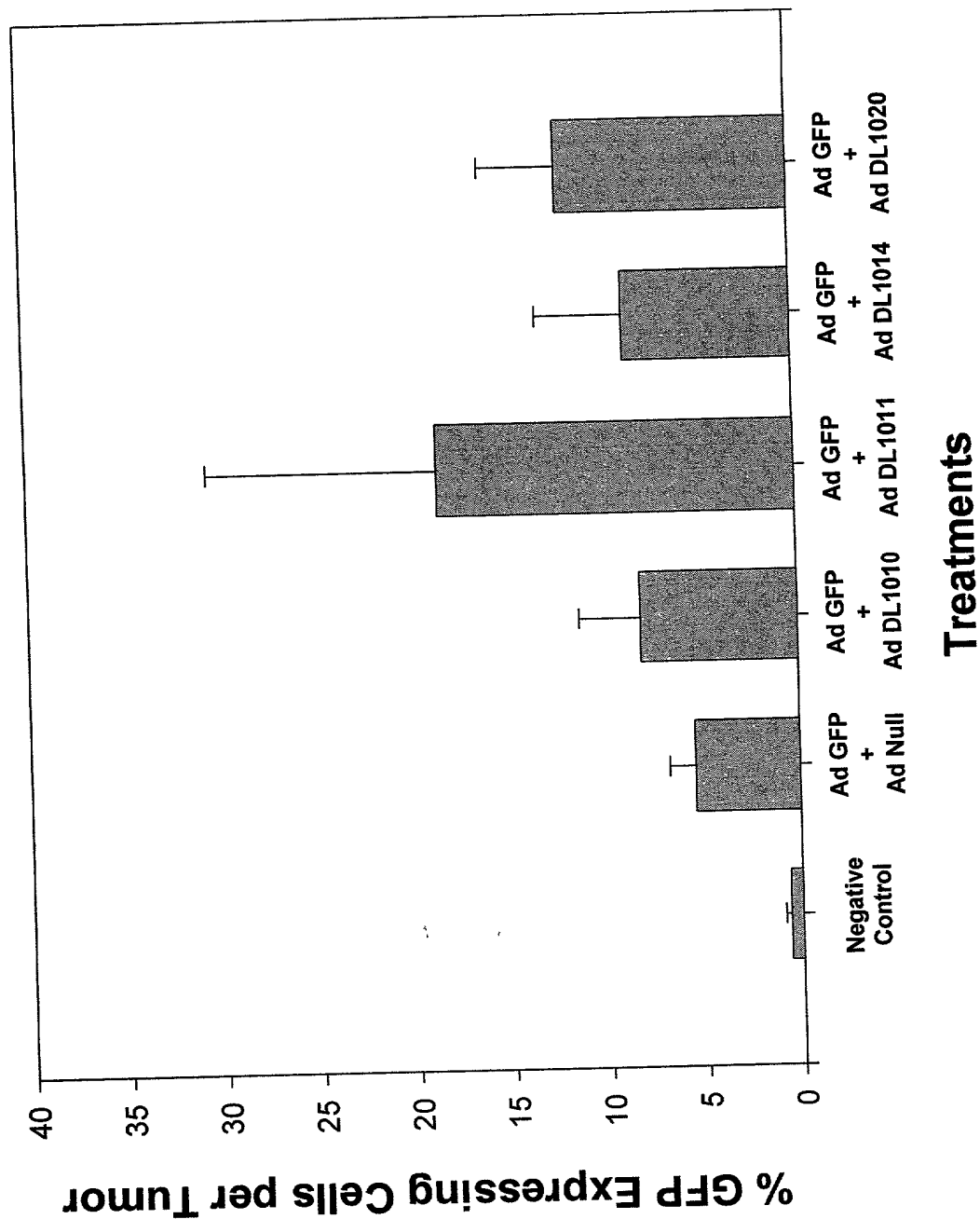


FIGURE 15B

HCT 115 tumors @ 144 Hrs

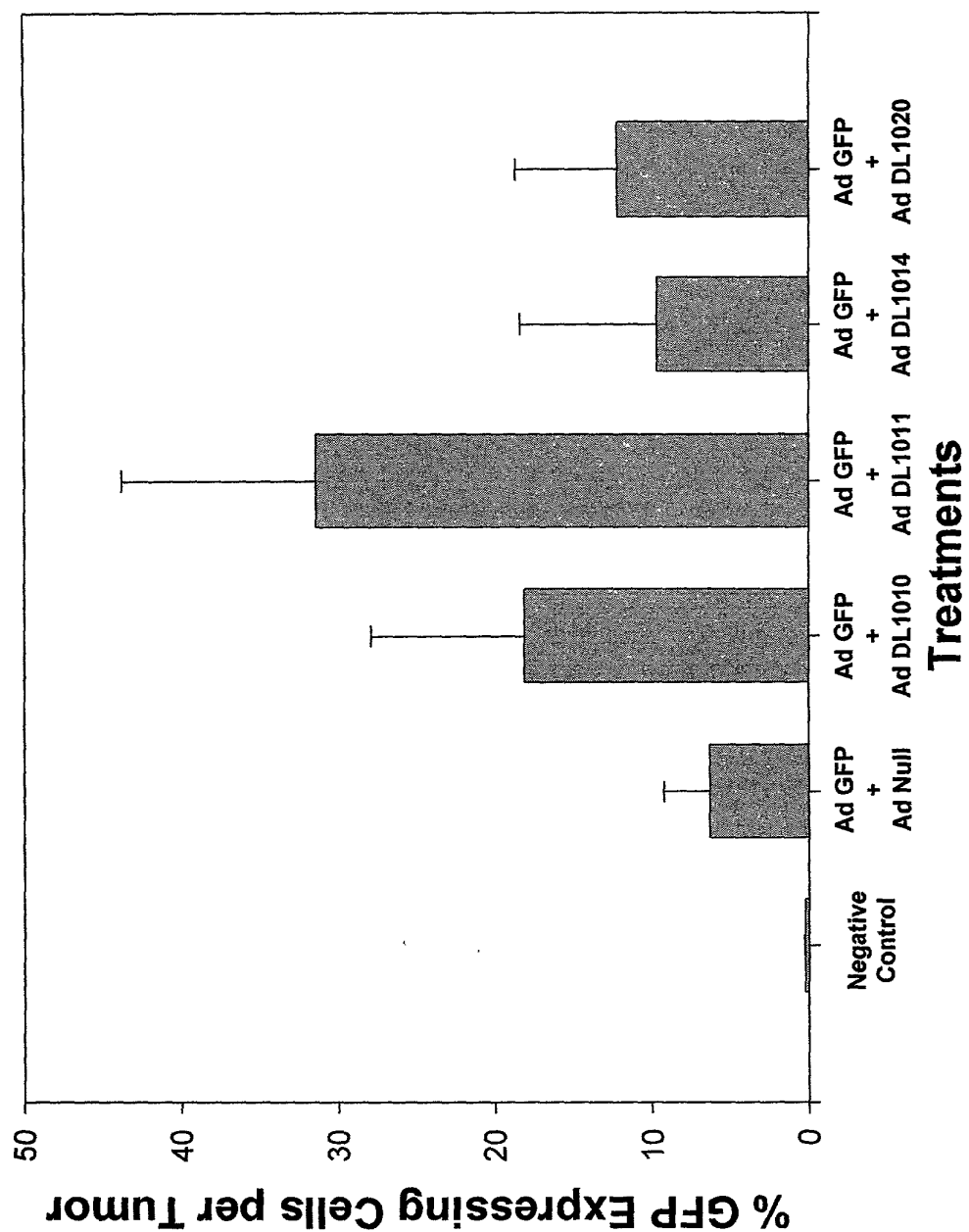


FIGURE 15C

HCT 116 tumors @ 96 Hrs

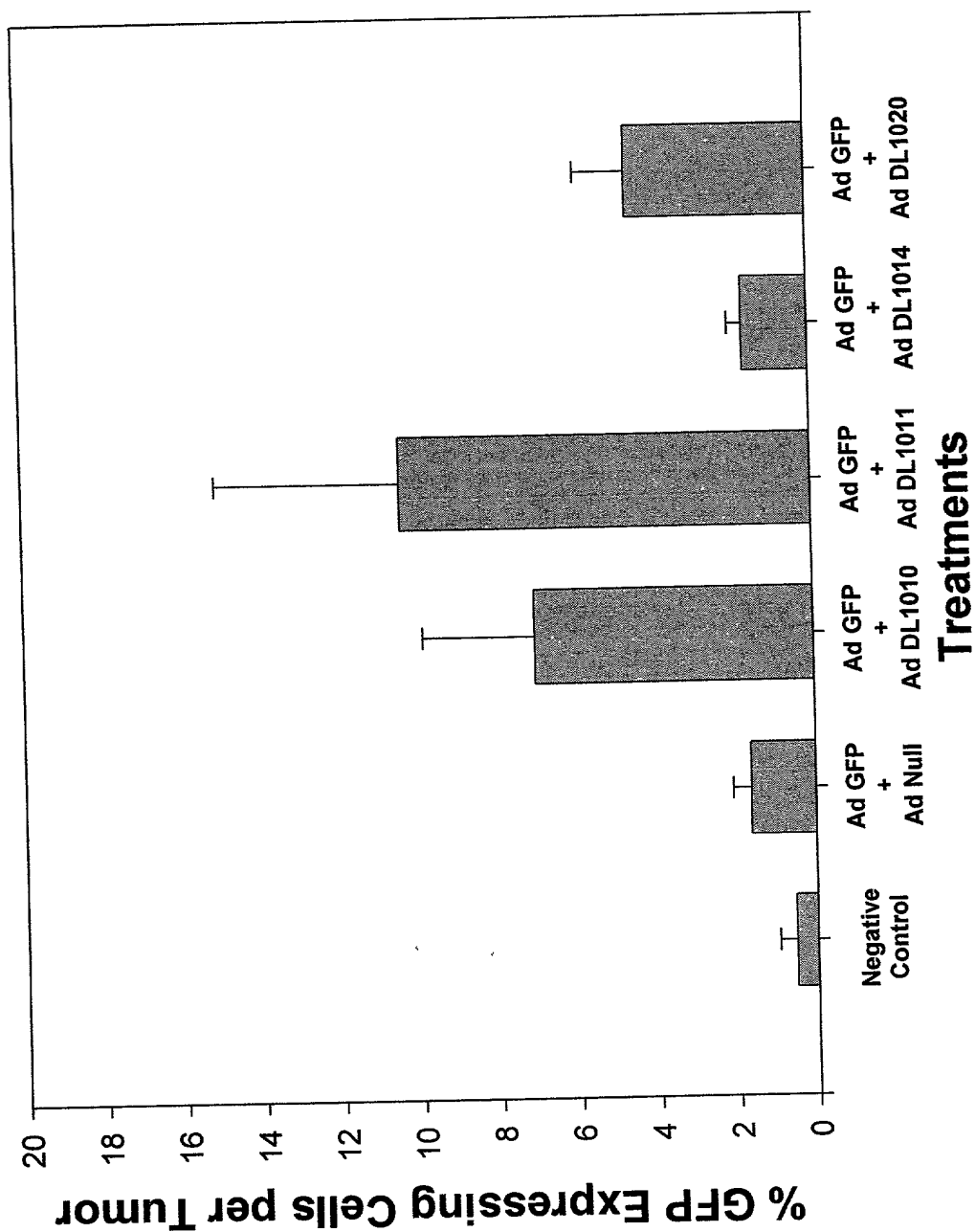


FIGURE 16A

HCT 116 tumors @ 120 Hrs

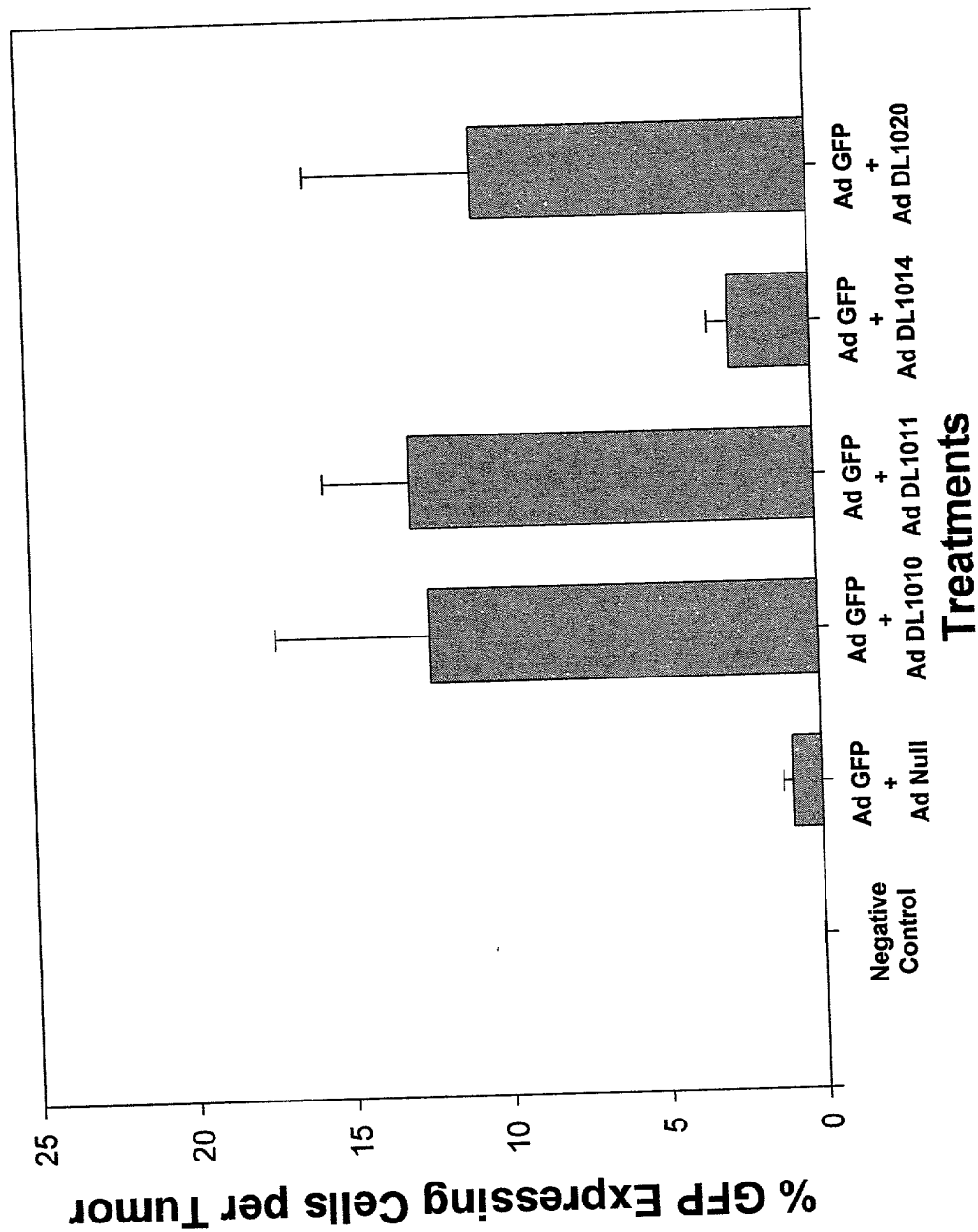


FIGURE 16B

HCT 116 tumors @ 144 Hrs

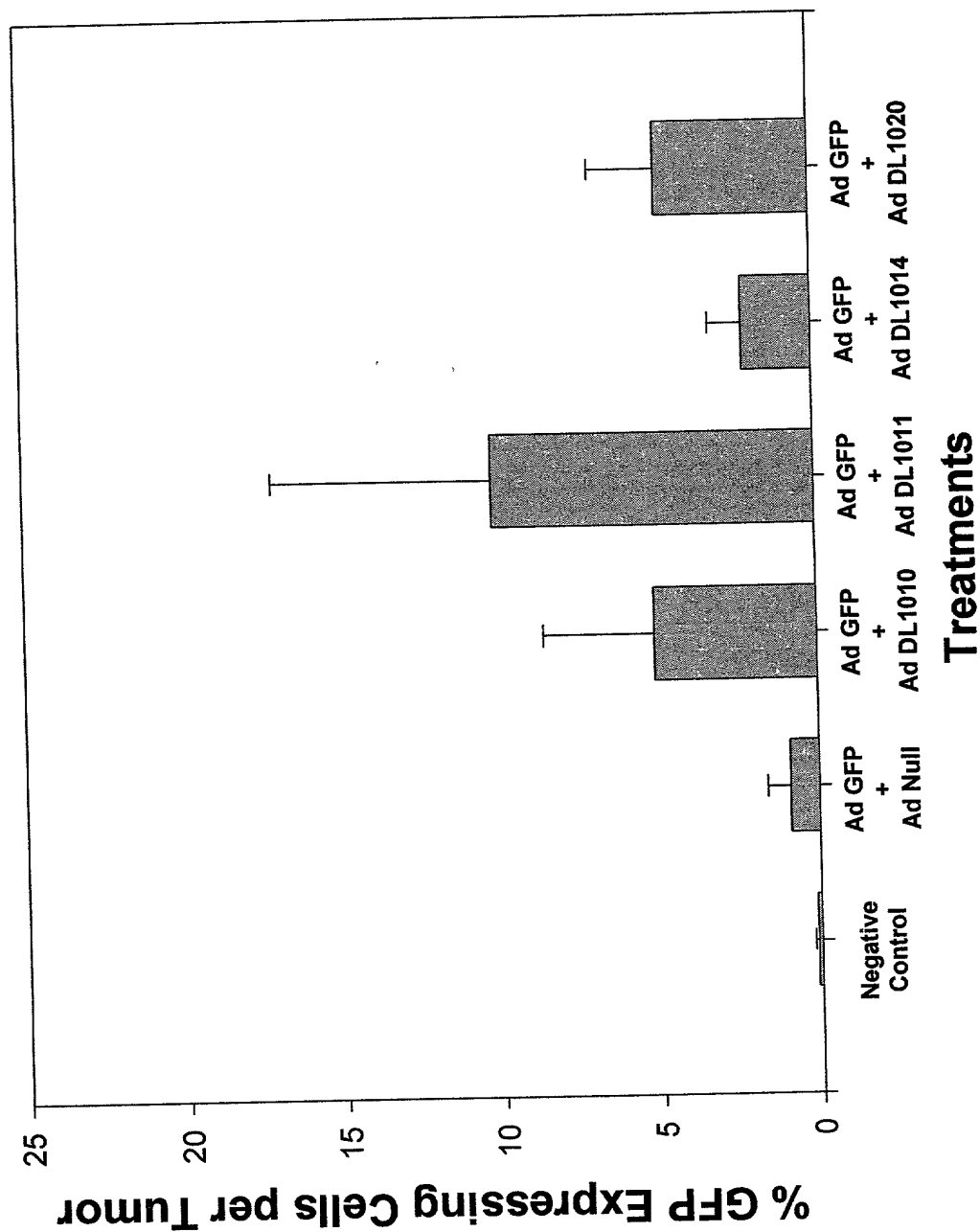


FIGURE 16C

10/10/2009 11:23:00

DU 145 @ 96 Hrs

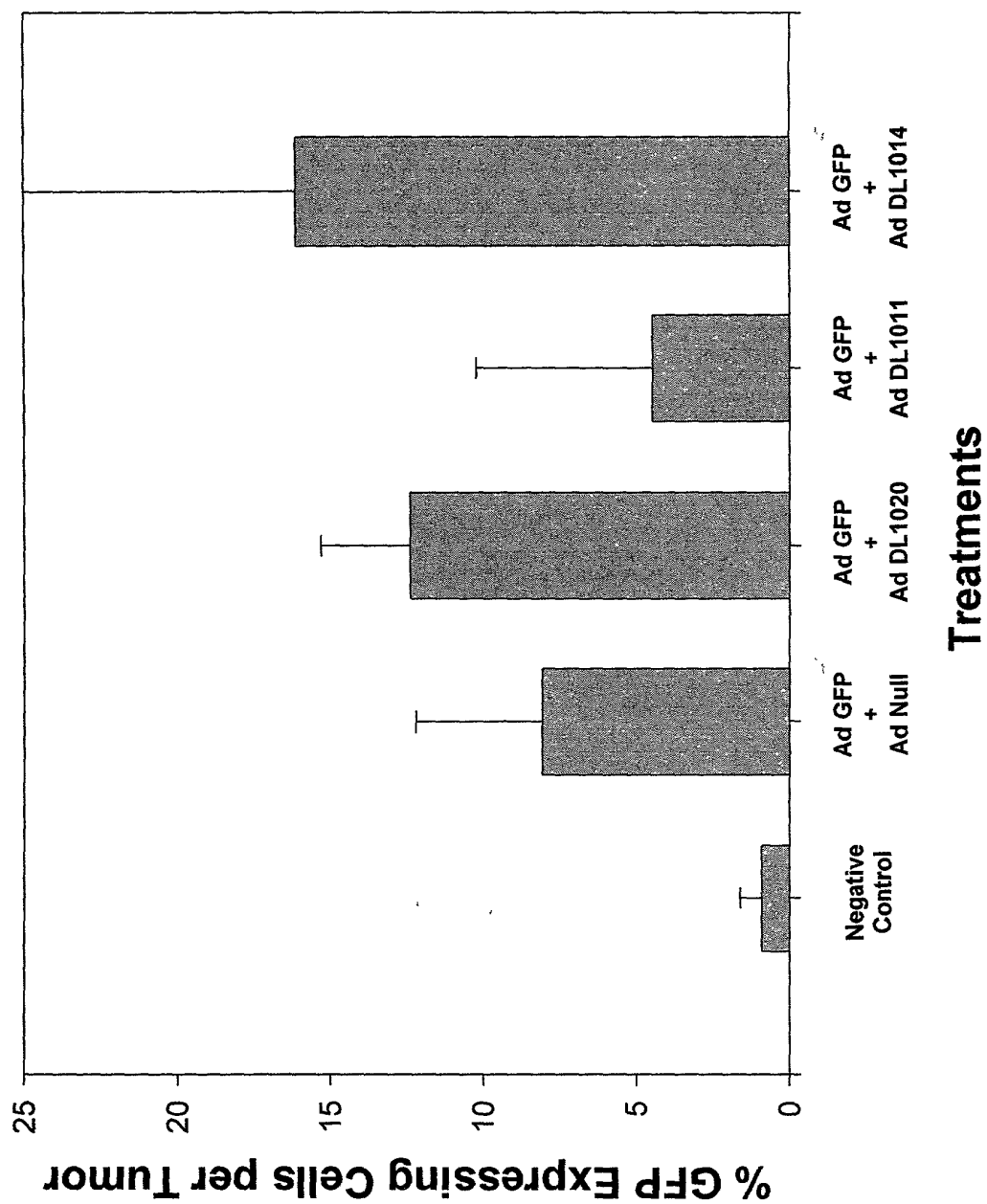


FIGURE 17A

DU 145 @ 120 Hrs

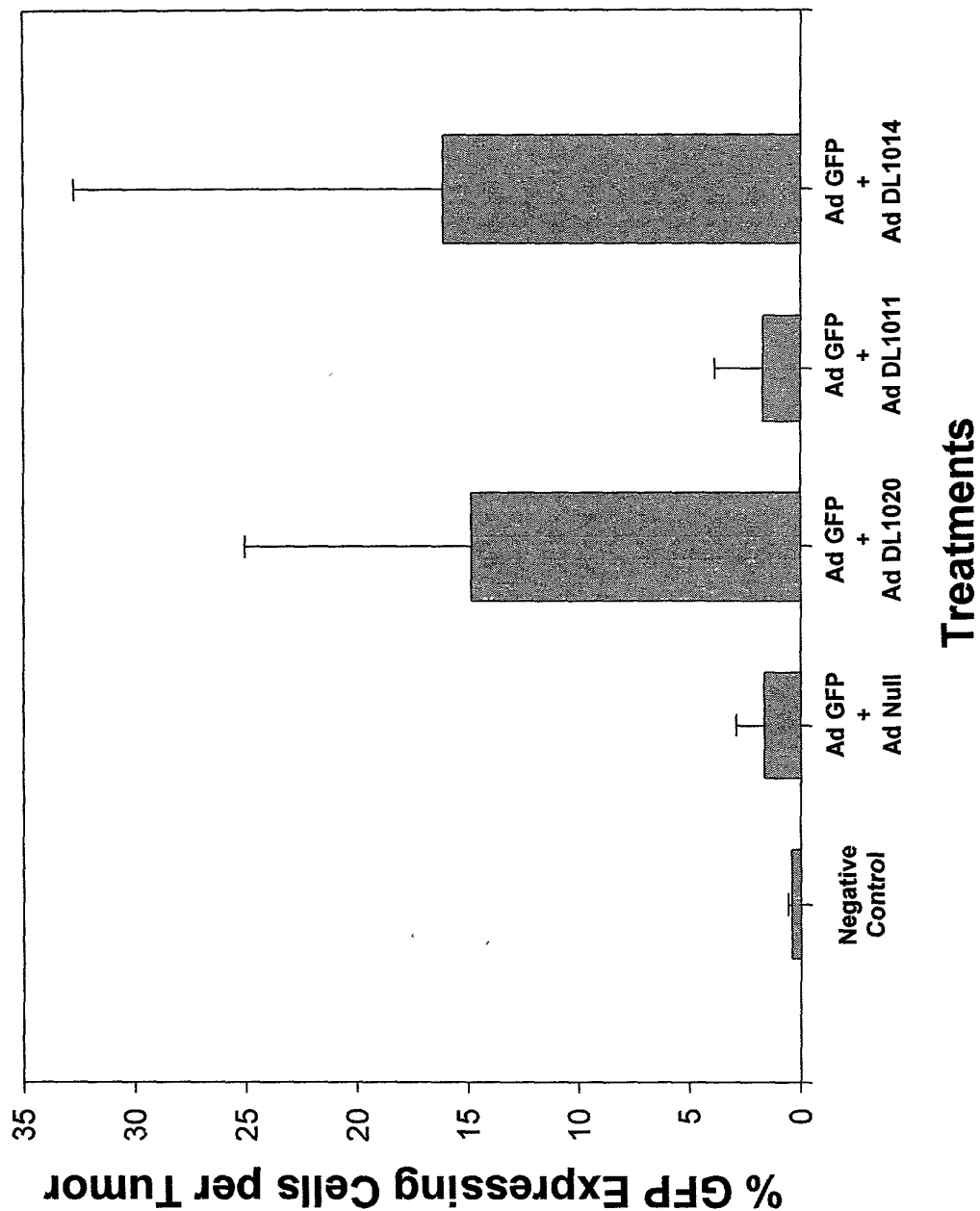
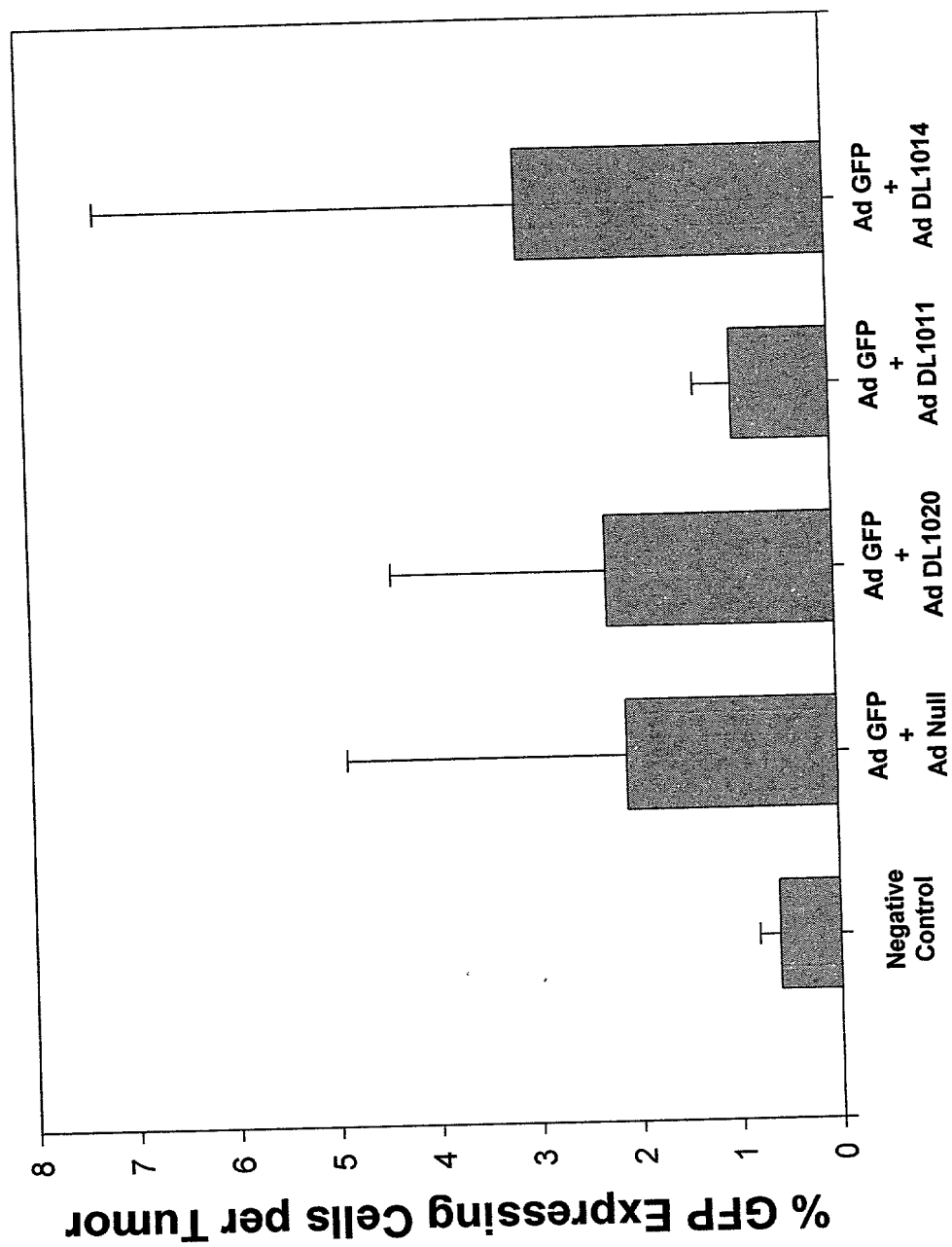


FIGURE 17B

DU 145 @ 144 Hrs



Treatments

FIGURE 17C